



## *Alternative Competition Structures*

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## *Current Competition*

- General/Open Competition
- Voluntary Pre-proposals
- Technology Boards
  - ✓ Initial self identification of technology area by proposer
  - ✓ Final “home” for proposal determined by board based on core innovation
  - ✓ Four technology boards for 2000 Competition
    - Biotechnology
    - Chemistry & Materials
    - Electronics & Photonics
    - Information Technology
- Awards made by end of Fiscal Year



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## *In Previous Years*

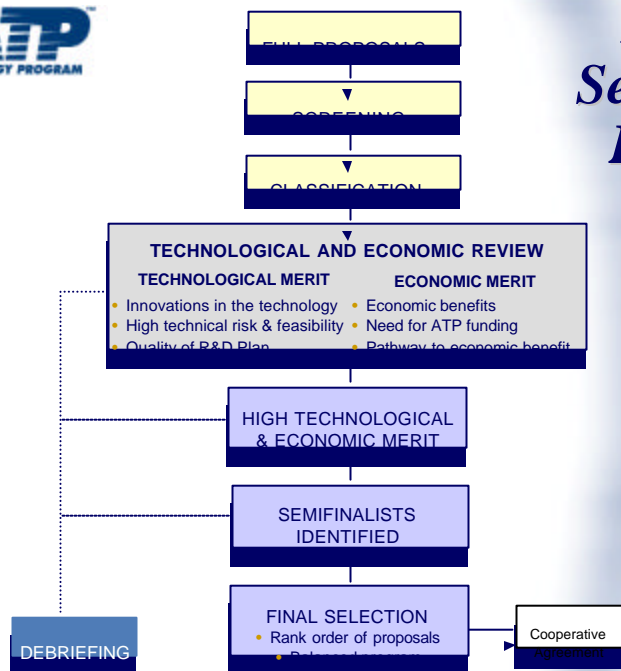
- General Competition
- Focused Competitions (94, 95, 97, 98)
- 94 and 95 FC **had** designated funding per area
- 97 and 98 FC **did not have** designated funding per area



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## *Project Selection Process*



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## Overview of Structures

### GENERAL

- Rigorous peer review and board deliberations
- Decisions based on technical and economic criteria
- General technology boards – no scope restrictions

### FOCUSED PROGRAMS

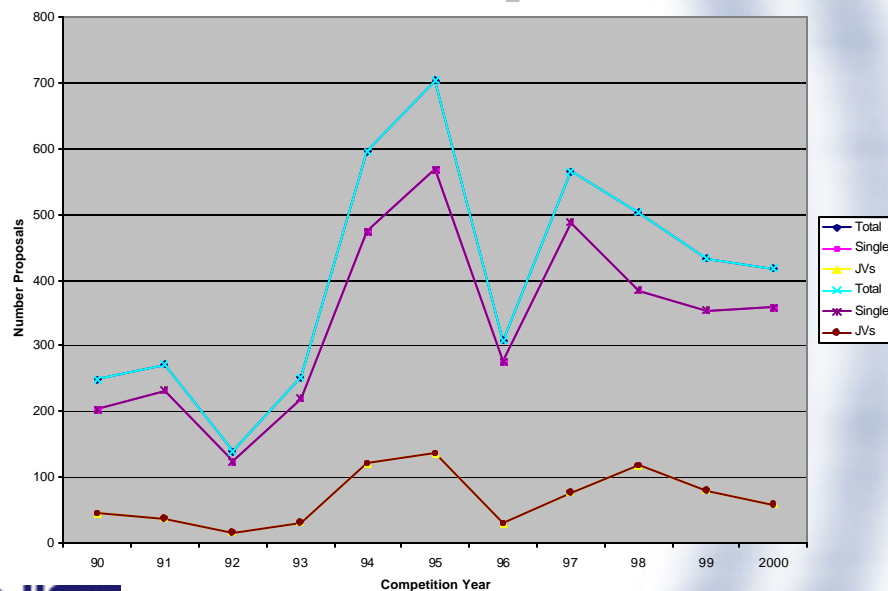
- Rigorous peer review and board deliberations
- Decisions based on technical and economic criteria
- Proposals must be within scope to be competitive
- Program definition established by industry



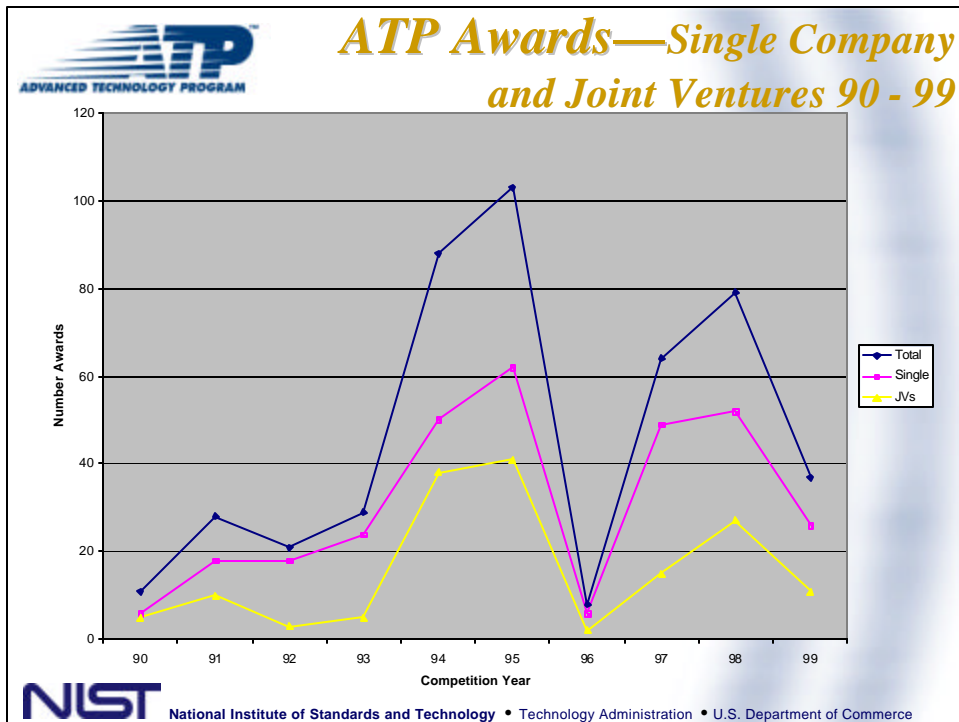
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## ATP Proposal Submissions



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**Operational Goals for All Competitions**

- Responsive to industry
- Scalable to meet increased volume
- Maintain integrity of process
- Ability to staff and have resources to meet requirements
- System allows for consistency and fairness
- Provides foundation for quality processes
- Success can be measured
- Flexibility

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## *DISCUSSION*



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